

Official Publication No. 8351

September 28, 2016

Procurement Division
330 2nd Ave South, Room 552
Minneapolis, MN 55401

Buyer Information:
Traci Reimringer, (612) 673-2176
Traci.Reimringer@minneapolismn.gov

AN AFFIRMATIVE ACTION EMPLOYER

ADDENDUM NO. 1

“BIDS FOR 4’ TUBE LAMPS”

1. Question: Do both tubes have a G13 base type?
Answer: Yes
2. After reviewing Bid request looks like “Engineering, and Spec Design” are going to be considered when selecting the right LED supplier. What percentage of the decision will be based on quality engineering and spec design?
Answer: The lowest price Lamp meeting all specifications will be awarded.
3. No retrofit kits (non-shunted tombstones or Lamp Holders) have been included within this bid. Retrofit kits are typically needed to complete direct wire retrofits. How would you suggest I proceed with pricing?
Answer: Our specifications are asking for a direct replacement LED replacement.
 - a. Electrical Connection: Direct wired, no ballast in circuit, single wire connections on opposite tube ends
 - b. UL Listing – the lamp must have CULUS certifications under Classification OOLV for **Type B** LED lamps
 - c. UL Listing – the lamp must have passed the anti-shock portion of UL 1933, Supplemental Appendix 8.19, where the leakage current at the open end of an LED tube lamps can be no more than 1 MIU (1mA at 60Hz).

These requirements require the ability to use original equipment shunted tombstones.

4. Need to know if Direct Repl plug and play requires ballast or Internal Driver Bypass Direct Wire.
Answer: All lamps are required to have their own internal drivers which will allow direct wire in the following configuration:
 - a. Electrical Connection: Direct wired, no ballast in circuit, single wire connections on opposite tube ends
 - b. UL Listing – the lamp must have CULUS certifications under Classification OOLV for **Type B** LED lamps
 - c. UL Listing – the lamp must have passed the anti-shock portion of UL 1933, Supplemental Appendix 8.19, where the leakage current at the open end of an LED tube lamps can be no more than 1 MIU (1mA at 60Hz).

Addendum No. 1 continued...

5. Could you clarify if the new LED T8 needs any specific viewing angle, does the tube need to be all glass or plastic or combination of Aluminum/ Plastic, with frosted or clear lenses. I am thinking it will be all glass frosted the same as the fluorescent T8 being replaced (like for like with LED source) but i just want to make sure

Answer: Frosted tubes are requested.

No specifics on the construction were specified.

No specifics on the beam angle were specified.

THE BID OPENING REMAINS THE SAME

Please consider any changes and/or corrections as part of the original bid specifications and submit your bid accordingly.

Receipt of this addendum should be acknowledged on your bid form.

Bids opened 10:00 AM, Local Time, October 12th, 2016

Finance and Property Services – Procurement Division
City of Minneapolis